Title: Nucleic Acid Molecules Encoding GLUTX and Uses Thereof

Filing Date: 10/18/01

Attorney Docket No. MPI1998-021DV3(M) Applicants: Louis A. Tartaglia and Xun Weng

Figure 2B of 4

glu ala g1ypro g1ygln thr phe met thr phe ser 17; phe len met pro len gly val len O ser tyrphe 0 pr ile pro ala ala phe len ala arg glu ile trp phe Ø 17 ser gly ser thr pro val C len ile ser Φ ala ala ile tyrglu phe ser arg phe len met ile 1yslen ala gly met pro ala len glu glu leu asn len gln asn thr asn va] his gln val len val ala glu ala ser 1ysval len len gly glu glypro ala leu leu ala len pro len ๗ al thrgln val ser g1ylen his en len len val 1ysarg ser leu Φ 1,1 arg asp Ø val arg C_{ζ}

FIG. 2B

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Figure 2C of 4

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gln α ln val qlu gJY trp val tyrphe his arg pro àla val phe ser val asn ile len len tyrglu len lys gly glypro ala g1yala ser met len ala pro phe len 5 arg val pro len val gly glu ile len gln ala phe glu len tyrglyala glu val cysleu ø àli glu ala leu thr1ysile gln glu val met gly len ser bhe thr en ile val val glypro ile leu ser gly arg arg val chr arg thr O thr ser g1y1 ser val leu arg val Ø hi

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Figure 2D of 4

l cu ryr1ysala ala gly 361 leu pro thr <u>1</u>75 ala ala ile gln ala asp i 1 e i Je ala ala thrphe apple glyser val ala ala pro thr Ð ala ala i l ala phe ile gln gJn ser pro len Ø ala asp ile C len arg ile tyrtrp Φ gln g1ythr ser và l glu ala arg thr gln ala asn glu asn gln phe val 1yspro pro phe asn en pro thr bhe ser phe glu tyrthr glu len Ø pro ala 5 trp g1yleu pro 17. thr asn asn val Jen val asp arg

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